

## **CURRICULUM VITAE**

### **PERSONAL DATA**

Name: Sigmund M. Menchel, M.D.

Mailing Address: [REDACTED]

Date of Birth: November 10, 1949

Place of Birth: Havana, Cuba

Marital Status: Married

Children: Daughter and son

### **EDUCATION**

Brooklyn College-Brooklyn, NY	1967-72 BS Biology
University of California, Berkeley	1972-73 Zoology
University of Wisconsin, Madison	1974-75 Endocrinology
University of Wisconsin, Madison	1975-79 Medicine
New York University, New York, NY	1979-82 Resident, Anatomic Pathology
Dade County Medical Examiner's Office	1982-83 Resident, Forensic Pathology

### **HONORS**

Sigma Xi, Associate Member 1972-74

National Science Foundation Fellowship, Honorable Mention - 1972

### **PROFESSIONAL AFFILIATIONS**

American Academy of Forensic Sciences 1983 - 1998

National Association of Medical Examiners 1985 - 1998

### **BOARD CERTIFICATION**

Anatomic and Forensic Pathology – 1983

### **MEDICAL LICENSURE**

States of Washington and California

### **PROFESSIONAL EXPERIENCE**

Date: 1982-1983

Title: Deputy Medical Examiner

Organization: Dade County Medical Examiner's Office

Supervisor: Joseph H. Davis, M.D.

Duties: Performed autopsies, scene investigations, and death certifications. During my one year in the Miami Office, I had the opportunity of participating in a clinicopathologic conference at Jackson Memorial Hospital.

Date: 1983-1984  
Title: Deputy Medical Examiner  
Organization: Suffolk County Medical Examiner's Office  
Supervisor: Sidney B. Weinberg, M.D.  
Duties: Performed autopsies, scene investigations, and death certification.

Date: 1984-1989  
Title: Deputy Chief Medical Examiner  
Organization: Suffolk County Medical Examiner's Office  
Supervisor: Sidney B. Weinberg, M.D., followed by Charles S. Hirsch, M.D.  
Duties: Performed autopsies, scene investigations, and death certifications. Daily overview of all cases and determination as to each case's disposition. Coordinated all scenes between police, crime laboratory and pathologists. Reviewed death certifications by other staff pathologists. Supervised the ancillary pathology staff, including work schedules and disciplinary proceedings. Acted as consultant to user agencies (police, district attorney, county attorney, hospitals and psychiatric institutions). Actively involved in divisional policies relating to outside agencies and to the public.

During the last two months, additional administrative duties included participation in meetings as well as decision-making relating to the new building, the 1989 operating budget and capital projects. Represented the division at monthly Criminal Justice Coordinating Council meetings.

Date: 1989-1994  
Title: Chief Medical Examiner  
Organization: Suffolk County Medical Examiner's Office  
Supervisor: Commissioner, Department of Health Services, Suffolk County  
Duties: Oversaw the operation of the Division of Forensic Sciences, a division of the Department of Health. This division was comprised of four sections:

- Pathology/Investigations
- Toxicology
- Crime Laboratory
- Public & Environmental Health

I supervised a staff of approximately 125 employees. Our office investigated 1000 deaths/year and performed 1000 autopsies per year. The Toxicology section performed analyses on suspected DWI drivers, urine testing for probation and methadone clinics, lead testing for county clinics, in addition to classical postmortem toxicology. The Crime Laboratory was actively involved in firearms analysis, drug chemistry, serology, criminalistics and arson analysis, as well as crime scene investigation.

The Crime Lab received ASCLD accreditation. This accreditation included a fully-operational DNA laboratory. The Public & Environmental Health Laboratory performed analyses on drinking water, air and soil samples, as well as hazardous waste. The budget for our division was roughly \$6.5 million.

Date: 1985-1994  
 Title: Assistant Professor of Forensic Pathology  
 Organization: SUNY Stony Brook Medical School  
 Duties: Participated in clinicopathologic conferences and demonstration autopsies with medical students. Conducted slide conferences with pathology residents, as well as worked with visiting pathology residents on forensic autopsies.

Date: 1983-1994  
 Title: Adjunct Faculty  
 Organization: SUNY Farmingdale  
 Duties: Presented lectures and performed autopsy demonstrations for mortuary science students. Administered examination, including final examinations.

Date: 1994-1998  
 Title: Chief Medical Examiner  
 Organization: Onondaga County Medical Examiner's Office  
 Supervisor: Commissioner of Health, Onondaga County  
 Duties: Oversees the operation of the Medical Examiner's Office, with a staff of 17 full-time employees. The office currently performs about 450 autopsies and 275 externals per year. Approximately 1400 death investigations are conducted each year.

I was actively involved in ongoing discussion regarding the planning and design of a new Medical Examiner facility.

During the past year (1994-95) I have been actively involved in reshaping the office staff, recruiting certain key professionals from other states, and re-establishing relationships with nearby counties as a consultant and, when possible, full service contractual relationships.

Date: 1994-1998  
 Title: Director, Autopsy Services  
 Organization: SUNY Health Science Center, Syracuse, New York  
 Duties: Train and supervise residents regarding autopsy procedures. Lecture to medical students regarding forensic pathology.

Date: 1998-2000  
Title: Associate Medical Examiner  
Organization: King County Medical Examiner's Office

Date: 2000-2003  
Title: Associate Medical Examiner  
Organization: Snohomish County Medical Examiner's Office

Date: 2009-2010  
Title: Acting Chief Medical Examiner  
Organization: Pierce County Medical Examiner's Office.

In addition, I have periodically been asked to participate as a guest lecturer to the following groups:

- SIDS Foundation of Suffolk County
- "SIDS and the Medical Examiner"
- New York State Association of Coroners and Medical Examiner
- "Toxicologic Problems Relating to Death Certification"
- Northeast Association of Forensic Sciences
- "Motor Vehicle Accident Investigation"
- St. Charles Hospital
- "Problems in Death Certification"
- Museums at Stony Brook
- "The Ruxton Case Revisited"
- Homicide Detectives/District Attorneys
- "Drug-Related Deaths"

I have periodically performed demonstration autopsies for the following Groups:

- SUNY Farmingdale nursing students
- BOCES nursing students
- Suffolk County Community College Pathology students
- Southampton College Anatomy students
- Suffolk County Police Cadets
- Suffolk County Advanced EMG groups

## **PUBLICATIONS**

Menchel, S.M. and Maderson, P.F.A., 1971. Some observations on the patterns of development of the escutcheon in sphaerodactylid gekkonids. Amer. Zool. 11:706 (abstract).

Maderson, P.F.A., Chiu, K.W. and Menchel, S.M., 1972. The endocrine relationships of holocrine epidermal glands in gekkonid lizards. J. Anatomy 113:731 (abstract).

Menchel, S.M. and Maderson, P.F.A., 1975. The post-natal development of holocrine epidermal specializations in gekkonid lizards. J. Morphology 147:1-8.

Menchel, S.M., Cohen, D., Gross, E., Frangione, B. and Gallo, G., 1983. AA protein related renal amyloidosis in drug addicts. Amer. J. Path. 112:195.

Menchel, S.M., 1983. Medical and surgical complications in an intravenous drug abuser. Forensic Pathology ASCP Check Sample #FP83-2 (FP-127) 25 (2).

Menchel, S.M. and Dunn, W.A., 1984. Hydrofluoric acid poisoning. An unusual presentation of a suicidal ingestion and review of the Dade County experience. Amer. J. For. Path. 5:245.

Golden, R.M. and Menchel, S.M., 1986. Physician Assistants in Forensic Pathology. Physician Assistant 10:101.

Menchel, S.M., Gorevic, P.D. and Adkinson, N.F., 1987. An immunologic approach to the evaluation of deaths due to penicillin anaphylaxis. American Academy of Forensic Sciences 39<sup>th</sup> Annual Meeting.